

described in UL 1191, as appropriate, are performed on a minimum of five samples in each of the lightest and darkest colors submitted for acceptance by a recognized laboratory accepted under § 164.019.

**§ 164.013-6 Production tests, inspections, and marking.**

Manufacturers shall provide in-plant quality control of polyethylene foam in accordance with the requirements of § 164.019-13 and any requirements of the recognized laboratory. The manufacturer of the foam has primary responsibility for quality control over the production of the foam.

**§ 164.013-7 Marking.**

(a) *General.* The manufacturer must ensure that each shipping label, and each unit of put-up, is permanently and clearly marked in a color which contrasts with the color of the surface on which the marking is applied. Each label must be marked with —

- (1) The manufacturer's or supplier's name, trade name, or symbol;
  - (2) The unique style, part, or model number of the material;
  - (3) The thickness of the material;
  - (4) The lot number of the material; and
  - (5) The product Use Code or Codes.
- (b) Each unit of put-up must be marked with the appropriate recognized laboratory's certification marking(s).

**Subpart 164.015—Plastic Foam, Unicellular, Buoyant, Sheet and Molded Shape**

SOURCE: CGFR 65-37, 30 FR 11593, Sept. 10, 1965 unless otherwise noted.

**§ 164.015-1 Applicable specifications and standards.**

(a) *Specifications.* The following specification and standard, of the issue in effect on the date the plastic foam material is manufactured, form a part of this subpart:

- (1) Military specification:  
MIL-F-859—Fuel Oil, Boiler.
- (2) Federal specification:  
C-C-91—Candle illuminating.
- (3) Federal standard:

Standard 601—Rubber: Sampling and Testing.

(4) A.S.T.M. standard:

D1692T—Flammability of Plastic Foam and Sheeting.

(b) *Copies on file.* Copies of the specifications and standards referred to in this section shall be kept on file by the plastic foam manufacturer with this subpart.

(1) The Federal Specification and the Federal Standard may be purchased from the Business Service Center, General Services Administration, Washington, DC, 20407.

(2) The Military Specification may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120.

(3) The A.S.T.M. Standard may be purchased from the American Society for Testing Materials, 1916 Race Street, Philadelphia, Pa. 19103.

[CGFR 65-37, 30 FR 11593, Sept. 10, 1965, as amended by CGFR 65-64, 31 FR 563 Jan. 18, 1966]

**§ 164.015-2 Types.**

(a) Unicellular expanded polyvinyl chloride-acetate copolymer or synthetic rubber modified polyvinyl chloride, polymer or copolymer plastic foam shall be of three types as follows:  
Type A—for life preservers, buoyant vests or buoyant cushions.  
Type B—for buoyant vests or buoyant cushions.  
Type C—for ring life buoys.

(b) [Reserved]

**§ 164.015-3 Material and workmanship.**

(a) The unicellular plastic foam shall be all new material complying with the requirements of this specification. The results of the tests described in § 164.015-4 shall yield property values within the limits shown in Table 164.015-4(a).

(b) The unicellular plastic foam shall be produced in sheet stock or molded shapes.

**§ 164.015-4 Inspections and tests.**

(a) *General.* Unicellular plastic foam to be used in a finished product subject to inspection by the Coast Guard also shall be subject to inspection at the plant where the foam is manufactured.